

Appl. No. 10/762,671
Amendment dated April 4, 2005
Reply to Office Action of December 2, 2004

Amendments to the Drawing:

Please replace Drawing Sheets 14, 18 and 19, containing FIGS. 11C-a, 11D-a and 11D-b, respectively, with the attached amended and corresponding Drawing Sheets, in which missing reference numerals as noted by the Examiner are added and shown in red on the drawing copies that follow.

REMARKS/ARGUMENTS

Applicants acknowledge the Office Action mailed December 2, 2004 and request reconsideration and allowance of the application as amended. Applicants remarks as follow are numbered to correspond to the numbered paragraphs in the Office Action.


1. Applicants gratefully acknowledge the allowance of Claims 1, 2, 4-20 and 22-28.
2. Both the drawings and the specification have been amended to meet partially the Examiner's objections. In that respect, Applicant's would note that battery pack 90 is described in part at page 6, line 25, resistor 136 at page 11, line 10, and battery monitoring system 149 at page 17, lines 4-6. However, number 149 has been added to other references to the battery monitoring system. Number 90 identifying the battery pack has been added to FIG. 11C-a, and number 129 on FIG. 11D-b has been changed to 122 to identify correctly hour meter 122. Transistor Q7 on FIG. 11D-a by this amendment now is correctly identified on the drawing by number 96 as confirmed by reference to page 15, line 45. No new matter is believed to have been added.
- 3-5. Claims 3 has been amended to be dependent on Claim 2, and Claim 21 amended to have proper antecedent basis on Claim 15 on which it depends.
6. The art of record cited for interest only has been considered, and while analogous, Applicants agree with the Examiner that they do not render obvious the invention as claimed.
7. Applicants are very appreciative of the Examiner's careful reading of the specification and to have pointed out several errors now usefully corrected but not affecting the disclosure of the invention as required by 35 U.S.C. 112. In that respect, and as noted above, hour meter 122 is believed to be correct in the specification, and the reference to connector 126 corrected to identify connector 136 as shown, for example, in FIGS. 2 and 4.
8. Applicants appreciate the opportunity to call the Examiner but believe that this amendment and the forgoing remarks fully address the issues raised by the Examiner. On the other hand, the Examiner is invited to call the undersigned attorney if he has any additional matters to be addressed that will facilitate allowance of the application.

Filed with this amendment and response is a petition to extend the time to respond to the Office Action, together with the applicable fee to be paid from Deposit Account No. 50-3010.

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As the application is now believed to be in condition for allowance, which action is respectfully requested, Applicants respectfully request favorable consideration and the timely issuance of a Notice of Allowance.

Respectfully submitted,
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Reference number added

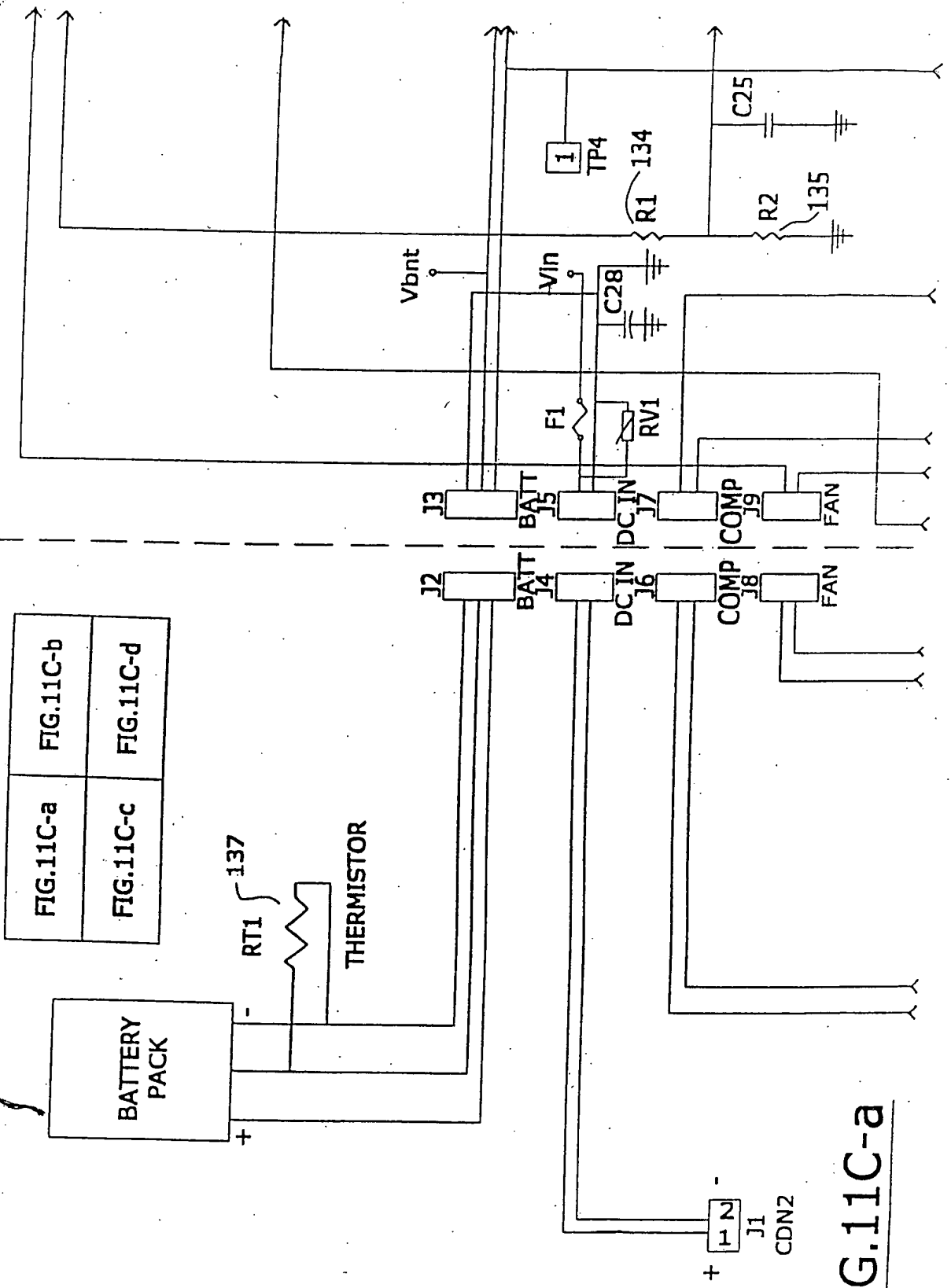


FIG.11C-a

FIG.11D-b

FIG.11D-a	FIG.11D-b
FIG.11D-c	FIG.11D-d

